FY 2015-2020 Proposed Multi-Modal Transportation Improvement Program

HIGHWAY REGION 1
DISTRICT 1
KANE COUNTY
TABLE OF CONTENTS

State Roadway Project Descriptions

Local Roadway Project Descriptions

Transit, Rail & Airport projects lists are shown in the District-Wide folder.

MAPS

Kane County

						MY	P Years
Route/Street	Location	Improvements	Objectives	Est. Cost	City	Past	Current
US 20	AT ALLEN RD / BRIER HILL RD Congestion Mitigation	INTERSECTION RECONSTN	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS FREIGHT MOVEMENT	\$2,900,000		5	2015
US 20 LAKE ST	W OF RANDALL RD TO E OF SHALES PKWY System Maintenance	P.E. (PHASE I)		\$1,000,000	ELGIN	2	2016-2020
US 20	AT ILL 31 Bridge Maintenance	BRIDGE REHABILITATION BRIDGE APPROACH ROADWAY	SAFETY PRESERVE SYSTEM Structure Status	\$2,000,000 AADT	ELGIN Truck Pct Str Numl		2016-2020 HS
			FUNCTIONAL BACKLOG	16,600	8 045001	7	N
US 30 GALENA ST	DEKALB CO LINE TO ILL 47 Miles = 8.30 System Maintenance	RESURFACING	SAFETY PRESERVE SYSTEM	\$2,900,000	SUGAR GROVE BIG ROCK	5	2016-2020
Needs Category	·	tting AADT Truck Pct NHS					
ACCRUING	8.30 ACCEPTABLE 0	.18 7,651 13.1 N					
US 30	AT DUGAN RD Congestion Mitigation	CONSTRUCTION ENGINEERING		\$455,000	SUGAR GROVE	1	2015
US 30	AT DUGAN RD	INTERSECTION IMPROVEMENT	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS	\$6,800,000	SUGAR GROVE	1	2015
US 30	W OF DUGAN RD TO W OF ILL 47 Congestion Mitigation	P.E. (PHASE I) P.E. (PHASE II)		\$2,600,000	SUGAR GROVE BIG ROCK	2	2015
US 30	W OF DUGAN RD TO W OF ILL 47 Congestion Mitigation	P.E. (PHASE I) P.E. (PHASE II)		\$1,000,000	SUGAR GROVE BIG ROCK	1	2016-2020
US 30	AT HARVEY RD Congestion Mitigation	INTERSECTION IMPROVEMENT TRAF SIGNAL INSTALLATION	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS	\$1,750,000	OSWEGO	5	2016-2020

										MY	P Years
Route/Street	Loca	ation		Improveme	ents		Objectives	Est. Cost	City	Past	Current
US 30	AT HAI	RVEY RD Congestion Mitigati		AND ACQUIS	ITION			\$200,000	OSWEGO	5	2016-2020
ILL 25 JOHN F KENNEDY DR	AT GO	LFVIEW LN System Maintenand	_	TRAF SIGNAL MODERNIZATION TRAM MOD ECOI PRES		SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP PRESERVE SYSTEM	\$950,000	CARPENTERSVILLE	2	2016-2020	
ILL 25 JOHN F KENNEDY DR	AT GO	LFVIEW LN System Maintenand		AND ACQUIS	ITION			\$100,000	CARPENTERSVILLE	1	2016-2020
ILL 25 ST CHARLES ST Needs Category	US 20 Miles =	TO DUNHAM RD 2.84 System Maintenand Roughness(IRI)		ESURFACING AADT	G Truck Pct	NHS	SAFETY PRESERVE SYSTEM	\$1,300,000	ELGIN	5	2016-2020
ACCRUING	2.84	NOT ACCEPTABLE	0.20	15,424	11.9	Υ					
ILL 25	_	AM RD TO LAUREL ST 10.44 System Maintenand		ESURFACINO	3		SAFETY PRESERVE SYSTEM	\$3,550,000	WAYNE ST. CHARLES GENEVA BATAVIA	5	2016-2020
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS					
ACCRUING	10.44	ACCEPTABLE	0.13	9,579	7.2	N					
ILL 31 MAIN ST	AT MIL	LER RD Congestion Mitigati	on LE	HANNELIZAT EFT TURN LA ULVERT REF	NES		SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP PRESERVE SYSTEM	\$1,130,000		7	2016-2020
ILL 31 MAIN ST	AT MIL	LER RD Congestion Mitigati		AND ACQUIS	ITION			\$100,000		7	2016-2020
ILL 31	AT UP	RR & AT LOCUST ST System Maintenand	ce DI CI	TORM SEWE RAINAGE URB AND GL ATCHING	, ,		PRESERVE SYSTEM SAFETY	\$350,000	ELGIN	1	2016-2020

											MYP	Years
Route/Street	Loc	ation		Improveme	ents		Objectives	Est. Cost	City	Pa	ast	Current
ILL 31 LA FOX ST	0.2 MI SPRIN Miles =	-		ESURFACINO	3		SAFETY PRESERVE SYSTEM	\$2,500,000	ELGIN SOUTH ELGIN ST. CHARLES		5 2	2016-2020
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS						
ACCRUING	7.34	ACCEPTABLE	0.15	12,340	7.5	N						
ILL 31	AT SIL	VER GLEN RD Congestion Mitiga	_	HANNELIZAT RAF SIGNAL	ION INSTALLATIO	Ν	SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP	\$1,000,000			7 2	2016-2020
ILL 31	AT FE Miles =	RSON CREEK - 0.01 Bridge Maintenan		RIDGE REPL IDENING & F	ACEMENT RESURFACING		SAFETY PRESERVE SYSTEM	\$3,100,000	ST. CHARLES		9 2	2016-2020
		· ·					Structure Status	AADT	Truck Pct	Str Number	NHS	3
							STRUCTURAL BACKLOG	12,800	6	0450019	N	
ILL 31 BATAVIA AVE	ELIZAI Miles =	BETH PL TO MAIN ST = 2.26 System Maintena		ESURFACIN	3		SAFETY PRESERVE SYSTEM	\$1,130,000	GENEVA BATAVIA		5 2	2016-2020
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS						
BACKLOG	2.26	NOT ACCEPTABLE	0.32	12,150	5.4	N]					
ILL 38	DEKAI Miles =	LB CO LINE TO ILL 47 (MA = 6.76 System Maintena		ESURFACING	3		SAFETY PRESERVE SYSTEM	\$1,950,000			5 2	2016-2020
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS						
BACKLOG	6.76	ACCEPTABLE	0.14	7,824	7.5	N						
ILL 38	ILL 47 Miles =	TO ILL 31 = 9.03 System Maintena		ESURFACING	3		SAFETY PRESERVE SYSTEM	\$4,430,000	ST. CHARLES GENEVA		7 2	2016-2020
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS						
BACKLOG	9.03	NOT ACCEPTABLE	0.13	12,542	6.3	Υ]					
ILL 47 ILL 72 US 20		ANE ADDAMS MEMORIAL VAY) TO US 20 / ILL 72 = 3.33 System Maintenal		ESURFACING	3		SAFETY PRESERVE SYSTEM	\$1,350,000	PINGREE GRO	OVE	5 2	2016-2020
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS						
ACCRUING	3.33	ACCEPTABLE	0.20	10,811	12.9	Υ	1					

							MY	P Years
Route/Street	Location	Improvements	Objectives	Est. Cost	City		Past	Current
ILL 47	AT EAKIN CREEK Bridge Maintenance	CULVERT REPLACEMENT	SAFETY PRESERVE SYSTEM	\$1,000,000			3	2016-2020
			Structure Status	AADT	Truck Pct S	tr Numbe	r Ni	I S
			STRUCTURAL BACKLOG	9,850	12	0450231	`	<u> </u>
ILL 47	AT PLATO RD Congestion Mitigation	CHANNELIZATION TRAF SIGNAL INSTALLATION INTERSECTION RECONSTN	SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP PRESERVE SYSTEM FREIGHT MOVEMENT	\$3,000,000			7	2015
ILL 47	AT PLATO RD Congestion Mitigation	LAND ACQUISITION		\$200,000			1	2015
ILL 47	AT I-88 (RONALD REAGAN MEMORIAL TOLLWAY) System Maintenance	INTERCHANGE RECONSTRUCTN	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY FREIGHT MOVEMENT TRANSPORTATION OPS	\$3,975,000	SUGAR GROVE		2	2016-2020
	SAFETEA-LU NATIONAL CORRIDOR INFRA	ASTRUCTURE IMPROVEMENT PROJECT.	STATE MATCH REQUIRED.					
ILL 47	AT MAIN ST S OF ELBURN Congestion Mitigation	INTERSECTION IMPROVEMENT TRAF SIGNAL INSTALLATION BRIDGE REPLACEMENT	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS	\$7,900,000			7	2016-2020
			Structure Status	AADT	Truck Pct S	tr Numbe	r Ni	I S
			ADEQUATE	7,900	15	0452000	`	<u> </u>
ILL 47	AT MAIN ST S OF ELBURN Congestion Mitigation	P.E. (PHASE II)		\$400,000			1	2016-2020
ILL 47	AT MAIN ST S OF ELBURN Congestion Mitigation	LAND ACQUISITION		\$80,000			1	2016-2020

							MY	P Years
Route/Street	Location	Improvements	Objectives	Est. Cost	City	,	Past	Current
ILL 56	AT HANKES RD Bridge Maintenance	BRIDGE REPLACEMENT REPROFILING	SAFETY PRESERVE SYSTEM	\$8,200,000			4	2016-2020
	ILLINOIS MAJOR BRIDGE PROGRAM PRO	DJECT.						
			Structure Status	AADT	Truck Pct	Str Numb	er N	HS
			FUNCTIONAL BACKLOG	3,200	2	0450081		N
			FUNCTIONAL LONG TERM	5,200	2	0453073	3	N
ILL 56	AT HANKES RD Bridge Maintenance	CONSTRUCTION ENGINEERING		\$900,000			4	2016-2020
	ILLINOIS MAJOR BRIDGE PROGRAM PRO	DJECT.						
ILL 56	AT HANKES RD Bridge Maintenance	P.E. (PHASE II)		\$900,000			4	2016-2020
	ILLINOIS MAJOR BRIDGE PROGRAM PRO	DJECT.						
ILL 56	AT HANKES RD Bridge Maintenance	LAND ACQUISITION		\$500,000			4	2016-2020
	ILLINOIS MAJOR BRIDGE PROGRAM PRO	DJECT.						
ILL 56	AT HANKES RD & BLACKBERRY CREE Bridge Maintenance	K UTILITY ADJUSTMENT		\$150,000			4	2016-2020
	ILLINOIS MAJOR BRIDGE PROGRAM PRO	DJECT.						
ILL 56 BUTTERFIELD RD	AT RADDANT RD Congestion Mitigation	INTERSECTION IMPROVEMENT TRAF SIGNAL INSTALLATION SIGNAL TIMING/PROGRESSION	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS	\$1,860,000	AURORA		7	2016-2020
ILL 64	COUNTY LINE RD TO ILL 47 Miles = 6.75 System Maintenance	RESURFACING	SAFETY PRESERVE SYSTEM	\$2,300,000	VIRGIL LILY LAKE		5	2016-2020
Needs Category	·	tting AADT Truck Pct NHS						
BACKLOG	6.75 ACCEPTABLE 0	.15 5,687 9.0 Y						

									MY	P Years	
Route/Street	Loc	ation		Improveme	ents		Objectives	Est. Cost	City	Past	Current
ILL 68 DUNDEE RD		PRAIRIE LAKES RD TO ILL DNQUIN RD) System Maintenand	Nee G	EW SHOULDERS SA ILLED RUMBLE STRIP UARDRAIL END-SECT REPL IGNING (NEW)			SAFETY	\$1,120,000	EAST DUNDEE BARRINGTON HILLS	4	2015
ILL 68 DUNDEE RD Needs Category	ILL 72 Miles : Miles	(MAIN ST) TO COOK CO LII = 1.86 System Maintenand Roughness(IRI)		RESURFACINO	Truck Pct	NHS	SAFETY PRESERVE SYSTEM	\$800,000	EAST DUNDEE CARPENTERSVILLE	6	2016-2020
ACCRUING	1.86	NOT ACCEPTABLE	0.18	14,161	3.2	Y	_				
ILL 72	DEKA	LB CO LINE TO FRENCH RE System Maintenand	e N	SHOULDER REMILLED RUMB			SAFETY PRESERVE SYSTEM	\$1,000,000	HAMPSHIRE	1	2015
ILL 72 OAK KNOLL DR	AT ST	ATE ST / GETZELMAN RD Congestion Mitigati		NTERSECTIOI PRAINAGE	N RECONSTI	I	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS FREIGHT MOVEMENT	\$2,000,000	HAMPSHIRE	3	2016-2020
ILL 72	AT ST	ATE ST / GETZELMAN RD Congestion Mitigati		AND ACQUIS	ITION			\$100,000	HAMPSHIRE	2	2016-2020
ILL 72		TO I-90 (JANE ADDAMS DRIAL TOLLWAY) = 4.08 System Maintenand		RESURFACINO	3		SAFETY PRESERVE SYSTEM	\$1,400,000	GILBERTS PINGREE GROVE	7	2016-2020
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS					
BACKLOG	4.08	NOT ACCEPTABLE	0.19	9,561	7.0	Υ					
ILL 72	AT BIO	G TIMBER RD Congestion Mitigati		NTERSECTIO	N RECONSTI	I	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS FREIGHT MOVEMENT	\$3,800,000		10	2016-2020

										MY	P Years
Route/Street	Loc	Location		Improvements			Objectives	Est. Cost	City	Past	Current
ILL 72	W OF 3RD S Miles :			RESURFACING	6		SAFETY PRESERVE SYSTEM	\$260,000	WEST DUNDEE	5	2016-2020
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS					
ACCRUING	0.68	NOT ACCEPTABLE	0.34	29,512	3.0	Y					
HILL AVE		GOMERY RD TO GOODW = 0.80 System Maintenar		RESURFACING	3		SAFETY PRESERVE SYSTEM	\$275,000	MONTGOMERY	5	2016-2020
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS					
ACCRUING	0.60	NOT ACCEPTABLE	0.28	13,600	3.5	Υ					
ACCRUING	0.20	NOT ACCEPTABLE	0.16	14,200	8.5	Υ					
VARIOUS	VARIO	OUS LOCATIONS IN KANE System Maintenar		RESURFACING	S INTERMITTI	ENT	SAFETY PRESERVE SYSTEM	\$1,000,000		1	2015

						MY	P Years
Route/Street	Location	Improvements	Objectives	Est. Cost	City	Past	Current
ILL 31 STATE ST	AT WING ST	INTERSECTION IMPROVEMENT	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS	\$287,000	ELGIN	2	2016-2020
CHICAGO ST	CENTER ST TO ILL 25 Miles = 0.68	RECONSTRUCTION	SAFETY PRESERVE SYSTEM	\$2,331,000	ELGIN	1	2015
CHICAGO ST	CENTER ST TO ILL 25	CONSTRUCTION ENGINEERING		\$210,000	ELGIN	1	2015
DEERPATH RD	MILL CREEK S OF MAIN ST	BRIDGE REHABILITATION	SAFETY PRESERVE SYSTEM	\$1,200,000	BATAVIA	4	2015
DEERPATH RD	MILL CREEK S OF MAIN ST	CONSTRUCTION ENGINEERING		\$144,000	BATAVIA	4	2015
HIGHLAND AVE	RANDALL RD TO MCLEAN BLVD	P.E. (PHASE II)		\$75,000	ELGIN	8	2015
HIGHLAND AVE	RANDALL RD TO MCLEAN BLVD	LAND ACQUISITION		\$120,000	ELGIN	8	2015
HIGHLAND AVE	RANDALL RD TO MCLEAN BLVD Miles = 1.63	RECONSTRUCTION	SAFETY PRESERVE SYSTEM	\$4,700,000	ELGIN	8	2015
MAIN ST	AT VAN NORTWICK AVE Miles = 0.01	RECONSTRUCTION	SAFETY PRESERVE SYSTEM	\$4,293,000	BATAVIA	3	2016-2020
MAIN ST	AT VAN NORTWICK AVE	CONSTRUCTION ENGINEERING		\$50,000	BATAVIA	3	2016-2020
MCDONALD RD	OTTER CREEK	BRIDGE REPLACEMENT	SAFETY PRESERVE SYSTEM	\$1,000,000	SOUTH ELGIN	3	2015
MCDONALD RD	OTTER CREEK	CONSTRUCTION ENGINEERING		\$80,000	SOUTH ELGIN	3	2015
SHEFFER RD	INDIAN CREEK	BRIDGE REPLACEMENT	SAFETY PRESERVE SYSTEM	\$1,500,000	AURORA	3	2015
SHEFFER RD	INDIAN CREEK	CONSTRUCTION ENGINEERING		\$120,000	AURORA	3	2015
	,						

REGION 1 DISTRICT 1 KANE COUNTY

PROPOSED FY 2015-2020 TRANSPORTATION PROGRAM

FY 2015 FY 2016-2020 HIGHWAY / AIRPORT





SPOT ROADWAY BRIDGE



